# **FL1000 High-Density Termination** and Splice Panels

144- and 288-Position 13 RU Panels



144-Position Termination/Splice Panel

Limited floor space often dictates that multiple pieces of communications apparatus share common equipment racks. The FL1000 panel is an economical solution with fundamental cable management features.

The 144-position FL1000 termination and splice panel uses ADC's modular 6pak adapters that can be ordered through a single catalog number and are shipped in a single package. The 288-position termination and splice panel is a high-density solution featuring a fixed adapter bulkhead panel with angled adapter retainers for individual fiber access and bend radius protection. Each 288-position panel ships with vertical cable guides for managing incoming and outgoing patch cords.

#### **Features and Benefits:**

- Fundamental cable management in an economical solution
- 19- or 23-inch rack mount
- Flush mountable
- Angled left/right adapters ease fiber bends and allow individual fiber access
- Removable rear door panel allows efficient access to interior for routing and termination fibers
- Modular, durable 6pak adapters are easy to install
- LC small-form-factor connectors double the capacity of the 144-position panel
- Flexible ordering options allow 6paks to be ordered separately or pre-installed in panel (144-position only)





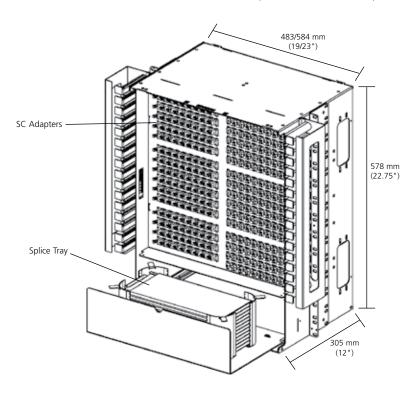
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## Specifications (H x W x D)

144- and 288-position panel (13 RU):

578 mm x 483/584 mm x 305mm (22.75" x 19/23" x 12")



288-Position Termination/Splice Panel

## 288-Position Termination/Splice Chassis

### **Ordering Information**

Description	Catalog Number
288-position termination/splice panels	
Loaded with 288 SC/UPC stranded pigtails (12-fiber softwall bundle) heat shrink splice trays, cable clamp; putty white	FL1-288RP07-28820
Loaded with 288 SC/APC stranded pigtails (12-fiber softwall bundle) heat shrink splice trays, cable clamp; putty white	FL1-288RP0J-28820
Loaded with 288 FC/UPC stranded pigtails (12-fiber softwall bundle) heat shrink splice trays, cable clamp; putty white	FL1-288RP02-28820
Loaded with 288 multimode SC stranded pigtails (12-fiber softwall bundle, 62.5/125 µm) heat shrink splice trays, cable clamp; putty white	FL1-288RP09-28820

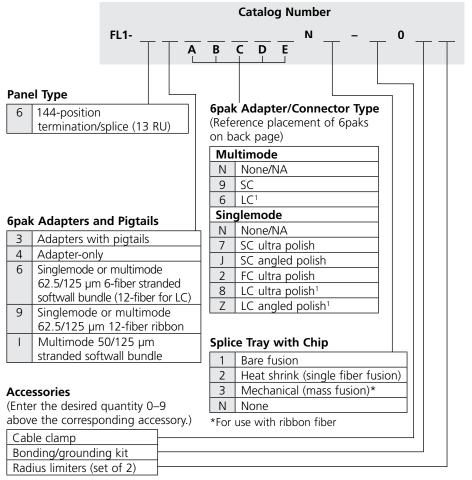
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## 144-Position Panel Ordering Info



<sup>&</sup>lt;sup>1</sup>LC connectors and adapters double the capacity of the panel by terminating two fibers at each adapter.

## 144-Position Empty Termination/Splice Chassis

Ordering Information		
Description	Panel Height	Catalog Number
Empty termination/splice chassis <sup>1</sup>		
144-position	22.75" (13 RU)	FL1-6

<sup>&</sup>lt;sup>1</sup>LC connectors and adapters double the capacity of the panel by terminating two fibers at each adapter.

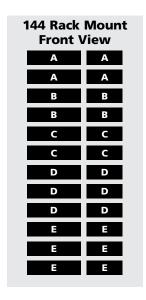
Other configurations are available upon request. Please contact ADC Technical Assistance Center.

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Ordering Information	_
Description	Catalog Number
6pak Adapter—Adapter Only Multimode (62.5/125 μm)	
SC FC	FL2-6MMSC FL2-6MMFC
LC* <b>Singlemode</b>	FL2-6MMLC
SC ultra polish SC angled polish	FL2-6PSMSC FL2-6PSMASC
FC ultra polish LC* ultra polish LC* angled polish	FL2-6PSMFC FL2-6PSMLC FL2-6PSMALC
Standard splice tray	
Bare fusion  Heat shrink fusion  Mechanical (mass fusion)	FST-FT FST-HS FST-MT
Mechanical (mass fusion)  Radius limiters	
Set of 2 for use with rack mount panels	FL1-ACC002

<sup>\*</sup> LC 6pak adapters accommodate 12 LC connectors.

## 6pak Adapter Placement







#### Website: www.adc.com

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